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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/080,743	02/22/2002	Thomas E. Broome	1001.1350103	8417
28075	7590 01/22/2004		EXAMINER	
CROMPTON, SEAGER & TUFTE, LLC			TRUONG, KEVIN THAO	
1221 NICOLLET AVENUE SUITE 800			ART UNIT	PAPER NUMBER
MINNEAPOL	IS, MN 55403-2420	3731		6
			DATE MAILED: 01/22/2004	4

Please find below and/or attached an Office communication concerning this application or proceeding.

•		Application No.	Applicant(s)	
Office Action Summary		10/080,743	BROOME ET AL.	
		Examiner	Art Unit	
		Kevin T. Truong	3731	
Period fo	The MAILING DATE of this communication ap or Reply	ppears on the cover sheet with	the correspondence address	
THE I - Exter after - If the - If NO - Failu - Any r earne	ORTENED STATUTORY PERIOD FOR REPIMAILING DATE OF THIS COMMUNICATION nsions of time may be available under the provisions of 37 CFR 1 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reperiod for reply is specified above, the maximum statutory perior reto reply within the set or extended period for reply will, by statuely received by the Office later than three months after the mailing patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a rep ply within the statutory minimum of thirty d will apply and will expire SIX (6) MONTI te, cause the application to become ABA	ly be timely filed 30) days will be considered timely. 15 from the mailing date of this communication. NDONED (35 U.S.C. § 133).	
Status	Decreasive to communication(a) filed on			
1)	Responsive to communication(s) filed on	——· This action is non-final.		
2a)□	,—		ore procedution as to the marits is	
3)	Since this application is in condition for allow closed in accordance with the practice unde			
•	on of Claims			
,	Claim(s) <u>22-50</u> is/are pending in the applicat			
	4a) Of the above claim(s) is/are withdr	awn from consideration.		
	Claim(s) is/are allowed.			
6)⊠	Claim(s) <u>22-50</u> is/are rejected.			
•	Claim(s) is/are objected to.			
-	Claim(s) are subject to restriction and ion Papers	or election requirement.		
9) 🗌	The specification is objected to by the Examir	ner.		
10)	The drawing(s) filed on is/are: a)□ acc	epted or b) objected to by the	e Examiner.	
	Applicant may not request that any objection to	the drawing(s) be held in abeyar	ice. See 37 CFR 1.85(a).	
11) 🗌	The proposed drawing correction filed on	is: a)□ approved b)□ dis	sapproved by the Examiner.	
	If approved, corrected drawings are required in	reply to this Office action.		
12)	The oath or declaration is objected to by the E	Examiner.		
Priority (under 35 U.S.C. §§ 119 and 120			
13)	Acknowledgment is made of a claim for forei	gn priority under 35 U.S.C. §	119(a)-(d) or (f).	
a)	☐ All b)☐ Some * c)☐ None of:			
	1. Certified copies of the priority docume	nts have been received.		
	2. Certified copies of the priority docume	nts have been received in Ap	plication No	
* (Copies of the certified copies of the pr application from the International Esee the attached detailed Office action for a list.	Bureau (PCT Rule 17.2(a)).		
14) 🗌 /	Acknowledgment is made of a claim for dome:	stic priority under 35 U.S.C. §	119(e) (to a provisional application	n).
	a) The translation of the foreign language packnowledgment is made of a claim for dome			
Attachmer	•	-		
2) 📜 Notic	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of In	ummary (PTO-413) Paper No(s) formal Patent Application (PTO-152) .	
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DETAILED ACTION

Double Patenting

1. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

2. Claims 22-50 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 21-49 of copending Application No. 09/723,003. Although the conflicting claims are not identical, they are not patentably distinct from each other because the relatively broad subject matter claimed in the instant application clearly would have been obvious in view of the relatively detailed subject matter of the copending application.

This is a <u>provisional</u> obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

3. Claims 22-50 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 22-38 of copending Application No. 10/060,125. Although the conflicting claims are not identical, they are not patentably distinct from each other because the relatively broad subject

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matter claimed in the instant application clearly would have been obvious in view of the relatively detailed subject matter of the copending application.

This is a <u>provisional</u> obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

Claim Rejections - 35 USC § 112

- 4. The following is a quotation of the second paragraph of 35 U.S.C. 112:
 - The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 5. Claims 28-33 and 37-42 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claims 27-31 and 37-40 recites the limitation "the docking member" in lines 1 and 2. There are insufficient antecedent basis for this limitation in the claim.

Claim Rejections - 35 USC § 102

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 7. Claims 22-50 are rejected under 35 U.S.C. 102(b) as being anticipated by Palestrant (U.S. 4,832,055).

Palestrant discloses in figures 10A-10C, a guidewire (126) disposed within a sheath (174); a filter (152) having ribs or tapered frame (130,132,134); and a tapered stop member (151) coupled to the distal end of said guidewire (1/126). A recitation of

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the intended use of the claimed invention must result in a structural difference between the claimed invention and the prior art in order to patentably distinguish the claimed invention from the prior art. If the prior art structure is capable of performing the intended use, then it meets the claim. In a claim drawn to a process of making, the intended use must result in a manipulative difference as compared to the prior art. See *In re Casey*, 152 USPQ 235 (CCPA 1967) and *In re Otto*, 136 USPQ 458, 459 (CCPA 1963).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kevin T. Truong whose telephone number is 703-308-3767. The examiner can normally be reached on Monday-Thursday from 8:00 AM to 6:00 PM..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mike Milano can be reached on 703-308-2496. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9306 for regular communications and 703-872-9303 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0858.

Kevin T. Truong ✓ Primary Examiner Art Unit 3731

ktt

December 8, 2003